PTO/SB/21 (06-03),
Approved for use through 07/31/2006. OMB 0651-0031
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Total Number of Pages in This Submission

Typed or printed name

Signature

| ENCLOSURES (Check all that apply) | | | | | | | |
|---|--|--|---------|-------------|---|------|-----|
| Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 | | Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks | | | After Allowance communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): | | |
| | | | | | | | |
| | | SIGNA | TURE | OF APPLICAN | T, ATTORNEY, C | R AG | ENT |
| Firm or Individual name MAVVIII | | Motsenbocker Ustabale | | | | | |
| Date (7.0/23 | | 7 00 | service | | | | |
| | | 10/20/03 | | | | | |
| CERTIFICATE OF TRANSMISSION/MAILING | | | | | | | |
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PTO/SB/17 (10-03)
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| | fo | r FY | 2004 | |

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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| C mplete if Known | | | | |
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| Application Number | 10/620,618 | | | |
| Filing Dat | 7/17/03 | | | |
| First Nam d Inv ntor | Motsenbocker | | | |
| Examiner Name | | | | |
| Art Unit | | | | |
| Attorney Docket No. | MARUTA | 7 | | |

| Check Credit card Money Other None Order | METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|--|---|-----------------------------|---------|---------|----------|--|----------|
| Deposit Account | | 3. ADDITIONAL FEES | | | | | |
| Code (8) Fee Description Fee Paid Code (8) Co | <u> </u> | Large Entity , Small Entity | | | | | |
| Account Number Deposit Account Number Deposit Account Number Deposit Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below | Deposit | | | | | Fee Description | Fee Paid |
| Deposit Account Acco | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 1814 2,520 1815 2,520 1816 2,520 | Deposit | 1052 | 50 | 2052 | 25 | | |
| Charge fee(s) indicated below | Name | 1053 | 130 | 1053 | 130 | | |
| Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filling fee to the above-identified depost account. 1804 920* 1805 1,840* 1 | | | | | | | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to | |
| Total Claims Substoral (1) Substoral filing fee Substoral (1) Substoral | | | | | | | |
| 1. BASIC FILING FEE Large Entity Small Entity | | 1805 | 1,840* | 1805 | 1,840* | | |
| 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee | | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee F | | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1001 770 | Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1001 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 1452 110 1452 110 1452 110 1452 110 1452 110 1453 1,330 1455 Petition to revive - unavoidable 1501 1,330 | | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1002 340 2002 170 Design fling fee 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1451 1,510 1451 1,510 Petition to revive - unavoidable 1452 110 1452 110 1453 1,330 2402 165 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,330 2453 665 Petition to revive - unintentional 1451 1,330 2453 665 Petition to revive - unintentional 1451 1,330 2453 665 Petition to revive - unintentional 1451 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - uni | | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 1452 110 1453 1,330 1453 1,330 1453 1,330 1453 1,330 1453 1,330 1453 1,330 1453 1,330 1453 1,330 1453 1,330 1453 1,330 1453 1,330 1453 1,330 1453 1,330 1, | | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1005 160 2005 80 Provisional filing fee SUBTOTAL (1) (\$) 1451 1,510 Petition to institute a public use proceeding subtroom to revive - unavoidable 1452 110 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 2502 240 Design Issue fee 1503 640 2503 320 Plant issue fee 1503 640 130 Petitions to the Commissioner 1504 130 Petitions to the Commissioner 1505 1,330 2501 1502 480 130 Petitions to the Commissioner 1506 130 Petitions to the Commissioner 1507 1,330 2501 1502 480 130 Petitions to the Commissioner 1508 130 Petitions to the Commissioner 1509 1460 130 Petitions to | | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| SUBTOTAL (1) (\$) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Total Claims -20** = | 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims below Fee Paid below Fee Paid Independent Claims Multiple Dependent Claims Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 ** Reissue independent claims 1453 1,330 2453 665 Petition to revive - unintentional 2501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design Issue fee 1503 640 130 Petitions to the Commissioner 1806 180 180 Submission of Information Disclosure Stmt Property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) | 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Pald Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims 1453 1,330 2453 665 Petition to revive - unintentional 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design Issue fee 1503 640 2503 320 Plant issue fee 1460 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Strnt Property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) | SUBTOTAL (1) (\$) | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| Total Claims | | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| Total Claims | Fee from | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 ** Reissue independent claims 1460 130 1460 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Strnt 8021 40 Recording each patent assignment per property (times number of properties) 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) | | 1502 | 480 | 2502 | 240 | Design Issue fee | |
| Claims Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 ** Reissue independent claims 1460 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt 8021 40 Recording each patent assignment per property (times number of properties) 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) | Independent | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| Large Entity Small Entity Fee Fee Fee Code (\$) Fee Description 1807 50 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1808 1808 1808 1809 | Claims — -3" = — ^ _ ~ | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Fee Code (\$) 1202 18 1202 9 Claims in excess of 20 1201 86 1203 290 1203 290 1204 86 1204 86 1204 86 1206 Fee Description 8021 40 8021 40 1809 770 1809 770 1809 770 1809 770 1809 770 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) | | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
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| 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) | | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | |
| 1204 86 2204 43 ** Reissue independent claims examined (37 CFR 1.129(b)) | | 1040 | 770 | 2010 | , 205 | ` ' ' | |
| | | 1010 | 770 | 2810 | 305 | | |
| 1001 770 2001 000 Todass for Continued Examination (I/OE) | over original patent | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination of a design application | | 1802 | 900 | 1802 | 900 | | |
| Other fee (specify) | In. 107 | | | | | | |
| *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | **or number previously paid if greater: For Reissues, see above | *Redu | iced by | Basic F | Filing F | ee Paid SUBTOTAL (3) (\$) | |

SUBMITTED BY (Complete (if applicable)) Registration No. Marsin Motsenbocker Name (Print/Type) Telephone \$540.373.8976 Date 120/03 Signature

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